# About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 7 NECAP Tests**

Grade 6 Students in 2011-2012

### **School Results**

**School:** Windham Middle School

District: RSU 14

Code: 3162-1437



## **Fall 2012 - Beginning of Grade 7 NECAP Tests** Grade 6 Students in 2011-2012 **Grade Level Summary Report**

School: Windham Middle School

District: **RSU 14** State: Maine Code: 3162-1437

DARTICIDATION :: NECAD					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested With an approved accommodation																		
Current LEP Students With an approved accommodation						: : : : : : : : : : : : : : : : : : :			1			1			1 1 1 1 1 1			1 1 1 1 1 1 1
IEP Students With an approved accommodation						: : : : : : : : : : : : : : : : : : :			1			1			1 1 1 1 1 1			1 1 1 1 1 1 1
Students not tested in NECAP State Approved	,			,								1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1			
Alternate Assessment	,		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		· ·				1 1 1			1 1 1 1			1 f i t	,		
First Year LEP Withdrew After October 1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 7				: : :			1 1 1 1	,	1 1 7	1 1 7 1			
Enrolled After October 1 Special Consideration	,		*			*			*			f 1 1 1			f 1 1 f			

#### NECAD RESULTS

Other

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	Approved Otner		Tested	Lev	vel 4	Lev	rel 3	Lev	vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N		N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				215	31	14	139	65	32	15	13	6	748	253	14	64	16	7	748	13,579	14	55	21	10	746
LIAM				215	47	22	98	46	43	20	27	13	744	253	23	45	18	13	744	13,583	20	39	21	20	74.

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012

## **Reading Results**

**School:** Windham Middle School

District: RSU 14 State: Maine Code: 3162-1437

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text. (Scaled Score 740–759)

#### **Partially Proficient (Level 2)**

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				229	18	8	145	63	51	22	15	7	746
2011-12		: :		177	10	6	105	59	47	27	15	8	744
2012-13				215	31	14	139	65	32	15	13	6	748
Cumulative Total				621	59	10	389	63	130	21	43	7	746
District													
2010-11				280	20	7	175	63	66	24	19	7	745
2011-12				226	11	5	132	58	65	29	18	8	743
2012-13				253	35	14	161	64	40	16	17	7	748
Cumulative Total				759	66	9	468	62	171	23	54	7	745
State													
2010-11				14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12				13,789	1,815	13	7,850		2,870	21	1,254	9	746
2012-13				13,579	1,968	14	7,413	55	2,877	21	1,321	10	746
Cumulative Total				41,381	5,258	13	23,038	56	9,129	22	3,956	10	746

	Total				Percen	t of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25				:				• •	-			
Type of Text													<ul><li>Scho</li></ul>
Literary	49							***	. :				▲ Distr
Informational	56						•	<u>◆</u>					— Stan Erro
Level of Comprehension													
Initial Understanding	52							<b>→</b>	-				
Analysis & Interpretation	53				1 1 1 1		-	<b>●</b> -					



# Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

**School:** Windham Middle School

District: RSU 14 State: Maine Code: 3162-1437

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				215	31	14	139	65	32	15	13	6	748	253	14	64	16	7	748	13,579	14	55	21	10	746
Gender Male Female Not Reported				103 112 0	6 25	6 22	67 72	65 64	21 11	20 10	9 4	9 4	744 751	120 133 0	7 20	63 64	22 11	8 5	744 751	6,921 6,658 0	9 21	53 56	26 17	13 7	743 749
Race/Ethnicity Hispanic or Latino				2						: : :				2		: : :	: : :			201	11	55	23	11	745
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 3 5 0 200 4 0	30	15	128	64	31	16	11	6	748	2 3 5 1 236 4 0	14	63	17	6	748	108 201 391 18 12,480 180 0	8 21 7 17 15	54 58 39 72 55 52	24 11 26 11 21 25	14 10 28 0 9	743 749 738 750 746 744
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				3 0 0 212	31	15	137	65	32	15	12	6	748	3 0 0 250	14	64	16	6	748	374 38 44 13,123	2 16 32 15	34 79 59 55	29 5 5 21	36 0 5 9	734 753 755 746
IEP Students with an IEP All Other Students				25 190	0 31	0	2 137	8 72	12 20	48 11	11 2	44 1	730 750	35 218	0 16	6 73	51 10	43	729 751	2,203 11,376	1 17	22 61	39 18	38 4	732 749
SES  Economically Disadvantaged Students All Other Students				73 142	6 25	8 18	43 96	59 68	16 16	22 11	8 5	11 4	743 750	86 167	7 17	58 66	22 13	13 4	743 750	6,641 6,938	7 21	50 59	28 15	15 4	742 750
Migrant Migrant Students All Other Students				0 215	31	14	139	65	32	15	13	6	748	0 253	14	64	16	7	748	1 13,578	14	55	21	10	746
Title I Students Receiving Title I Services All Other Students				0 215	31	14	139	65	32	15	13	6	748	0 253	14	64	16	7	748	2,446 11,133	8 16	48 56	31	13 9	742 747
504 Plan Students with a 504 Plan All Other Students				16 199	2 29	13 15	7 132	44 66	5 27	31 14	2 11	13 6	745 748	18 235	11 14	44 65	33 14	11 6	744 748	451 13,128	10 15	54 55	30	7	745 746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012

**Mathematics Results** 

School: Windham Middle School

District: **RSU 14** Maine State: Code: 3162-1437

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

#### **Proficient (Level 3)**

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 734–739)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700-733)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
<b>School</b> 2010-11				230	37	16	115	50	39	17	39	17	743
2010-11				178	43	24	115 ; 74	42	32	18	29	16	743
2012-13 Cumulative				215	47	22	98	46	43	20	27	13	744
Total				623	127	20	287	46	114	18	95	15	744
District				201	40	17	120	46	F2	10		10	742
2010-11 2011-12				281 227	49 56	17 25	130 92	46 41	52 39	19 17	50 40	18 18	743 744
2012-13 Cumulative				253	59	23	114	45	46	18	34	13	744
Total				761	164	22	336	44	137	18	124	16	744
State													
2010-11 2011-12				14,044 13,820	2,310	16 21	5,892	42 40	2,990 2,670	•	2,852	20 20	742 743
2012-13				13,583	2,674		5,310		2,862		2,737		742
Cumulative Total		· · · · · · · · · · · · · · · · · · ·		41,447	7,853	19	16,704	40	8,522	21	8,368	20	742

Culturais.	Total				Percei	nt of T	otal Po	ossible	e Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	47						<b>-</b>						<ul><li>School</li></ul>
Geometry & Measurement	41					*	•						<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	49					•	• •	-					— Standard Error Bar
Data, Statistics, & Probability	25					-	<u> </u>			1			



All Other Students

# Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Windham Middle School

District: RSU 14 State: Maine Code: 3162-1437

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	rel 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level	Level 2	Level	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				215	47	22	98	46	43	20	27	13	744	253	23	45	18	13	744	13,583	20	39	21	20	742
Gender Male Female Not Reported				103 112 0	25 22	24 20	46 52	45 46	17 26	17 23	15 12	15 11	745 744	120 133 0	25 22	44 46	17 20	14 13	745 744	6,922 6,661 0	20 19	38 40	21 21	21 19	742 742
Race/Ethnicity Hispanic or Latino				2						:		:		2				1		206	11	34	26	29	738
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 3 5 0 200 4 0	46	23	91	46	37	19	26	13	744	2 3 5 1 236 4 0	24	45	17	14	744	108 202 398 18 12,472 179 0	13 35 4 22 20 16	35 34 25 56 40 44	28 18 25 17 21	24 13 46 6 19 23	740 746 733 748 742 741
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				3 0 0 212	47	22	97	46	41	19	27	13	744	3 0 0 250	24	45	18	14	744	387 38 44 13,114	3 26 36 20	21 53 45 40	24 18 14 21	52 3 5 19	731 748 749 742
IEP Students with an IEP All Other Students				25 190	1 46	4 24	3 95	12	6 37	24	15 12	60 6	733 746	35 218	3 27	14	20	63 6	732 746	2,198 11,385	3 23	14 44	21 21	62 12	730 744
SES  Economically Disadvantaged Students All Other Students				73 142	7 40	10	33 65	45 46	20 23	27 16	13 14	18	741 746	86 167	14 28	41	24	21	741 746	6,647 6,936	10 29	35 43	25 17	30 11	738 746
Migrant Migrant Students All Other Students				0 215	47	22	98	46	43	20	27	13	744	0 253	23	45	18	13	744	1 13,582	20	39	21	20	742
Title I Students Receiving Title I Services All Other Students				0 215	47	22	98	46	43	20	27	13	744	0 253	23	45	18	13	744	2,448 11,135	9 22	34 40	29 19	28 18	738 743
504 Plan Students with a 504 Plan				16	4	25	5	31	3	19	4	25	744	18	22	33	22	22	744	451	18	41	25	16	743

744

12

235

23 46

18

744

13,132

20

39 : 21

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

742